

# Saverio Lombardo

Castelvetrano, Sicily - Italy 🏠

0039 347 703 7817 📞

saverio.lombardo@gmail.com ✉️

[https://www.linkedin.com/in/](https://www.linkedin.com/in/saveriolombardo) 🌐

saveriolombardo

<http://www.lombardosaverio.it> 🌐

---

## Senior Software Developer Engineer

Software Engineer with over twenty years of experience. Since I started to work I have always been involved in design and development of enterprise complex software systems with different technologies and languages. My continuous focus on emerging technologies and my enthusiasm for Coding and Engineering give me the opportunity to improve my work. Over 15 years' experience in **fullstack design and development**, both with Microsoft technologies, LAMP stack and (recently) MEAN stack. Over 10 years of experience as **team leader** with 5-10 working units. For 10 years **CIO/CTO** of a small software company (10 employees). Actually **CIO/CTO** of a private Italian Company (Associazione Mnemosine).

## Career Experience and Contributions

### *FREELANCE | 2008 to 2024*

- ✓ Project manager of project TRAIT **Therapeutic Robot and Artificial Intelligence in experimental Therapy** - <https://www.progettotrait.eu/>
- ✓ Author, cofounder and project manager and developer of project Appendimento Innovativo <https://www.appendimentoinnovativo.it/>
- ✓ Software developer with LAMP and MEAN stack, Android;
- ✓ IT Consultant
- ✓ Consultant for some municipalities regarding the dematerialization process for the Public Administration (from 2013)
- ✓ Aruba S.p.A: for the project cloud.it beta tester of the API/SDK and copywriter of part of knowledge base (only 2012)
- ✓ Member of the Order of Engineers Sicily - Information Committee (2014 -2016)

### *Associazione Mnemosine | 2014 to Present*

The "Associazione Mnemosine" is recognized by the Italian Ministry of Education and Research (actually M.I.M.) and Supervises over 180 University courses in Italy, Spain and Brazil. I designed and developed the Main Software for Student Management and e-learning, accounting and interoperability (ANS, SDI, etc). Main roles are both Chief Information Officer and Chief Technical Officer.

### *NYX Software srl | 2011 to 2014*

Co founder, Team leader and Chief Technical Officer.

### *Globalcom s.r.l. – Evols | 2010 to 2011*

Software Architect and Senior Software Developer.

### *Neocogit s.r.l. | 2004 - 2008*

Senior Software Developer and Project Manager.

### *Italian National Research Council | 2002 - 2010*

Fellow Researcher, main projects involved in:

- ✓ CHRONIOUS – *An open, ubiquitous and adaptive chronic disease management platform for COPD and renal insufficiency* (2010)
- ✓ Design and development of web services and grid services for online multimedia services (2007 - 2008)
- ✓ FIRB - *Enabling platforms for high performance computational grids oriented to scalable virtual organizations* (2003 – 2006)

✓ Teacher for a Postgraduate training course “ICT applications for Smart-Cities”.

Main Skills	YEARS	LEVEL (1-10)		YEARS	LEVEL (1-10)
PHP	>10	9	NodeJS	5	9
Javascript	>10	9	React	5	9
Mysql	>10	9	Git/svn tools	>10	9
Java	5	7	CI/CD Tools, devOps	6	8
C#,.NET. asp.NET	6	7	Server Management (Linux)	10	7
Sql Server	6	7	AI – Machine Learning	5	8
HTML/CSS	>10	9	Amazon AWS	5	8
Software Architectures	>10	10	Middleware e Legacy System Integrations	>10	9
Database managemt	>10	9	Intelligent Agents Communications	2	8
virtual/mixed Reality	2	8	Prompt engineer	2	9

## Additional Highlights

<b>Education</b>	Master degree in Computer Engineering (Ingegneria Informatica) – University of Palermo (Italian grade: 110/110 cum laude) - 2002
<b>Languages</b>	<b>Italian</b> Proficiency – <b>English</b> Technical
<b>Awards</b>	Nortel Networks Italy - “Advanced Software Engineering Tools” - 2002
<b>Certifications</b>	Certiport Authorized Examiner (IC3 and Microsoft)
	<p>ECDL “European Computer Driving Licence” – Authorized Examiner</p> <p>Italian Ministry of Development: authorized Inspector of Electrical systems (Italian law D.P.R. 462/01)</p>
<b>Publications</b>	<p><i>A System of Ontologies and Services for Hypermedia Authoring on the Web</i> - 5 dec. 2008 - 3rd International Conference on Semantic and Digital Media Technologies (SAMT08), Koblenz, Germany</p> <p><i>A grid-aware platform supporting collective QoS management of grid-enabled components</i> - 2006 IEEE HPDC15- HPC-GECO, Paris, France</p> <p><i>A Conceptual Model for Grid-Adaptivity of HPC Applications and Its Logical Implementation Using Components Technology</i> - 2004 - Lecture Notes in Computer Science book series (LNCS, volume 3038)</p> <p><i>A Model for a Component Based Grid-Aware Scientific Library Service</i> – 2004 Lecture Notes in Computer Science book series (LNCS, volume 3149)</p> <p><i>Dependable Execution of Workflow Activities on a Virtual Private Grid Middleware</i> – 2004 Lecture Notes in Computer Science book series (LNCS, volume 3516)</p> <p><i>Introducing Pattern Reuse in the Design of Multi-Agent Systems</i> - 2002 - Lecture Notes in Computer Science book series (LNCS, volume 2592)</p>

Castelvetro, 20/12/2024



\*In compliance with the European law 2016/679 (GDPR), I hereby authorize the recipient of this document to use and process my personal details for the purpose of recruiting and selecting staff.